UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7278

7590

12/12/2008

EXAMINER

DARBY & DARBY P.C.

P.O. BOX 770 Church Street Station New York, NY 10008-0770 SAN MARTIN, EDGARDO

PAPER NUMBER

ART UNIT

DATE MAILED: 12/12/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,956	11/29/2005	Ingwald Vollrath	04306/0203387-US0	1264

TITLE OF INVENTION: SUCTION MUFFLER FOR A HERMETIC COMPRESSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/12/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including delegation of the deleg	ng the l nerwise	Patent, advance or in Block 1, by (a	rders and notification of specifying a new co.	of m	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence a rate "FEE ADDR	ddress as ESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)						Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
7278	7590 12/12	/2008		1.	iave			e of Mailing or Transı	niccion	
DARBY & DA P.O. BOX 770 Church Street St	I S a t	her State iddre rans	eby certify that the	is Fee(	s) Transmig of Transis s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the	e United envelope facsimile v.			
New York, NY	10008-0770								(Deposi	tor's name)
										(Signature)
				L						(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION	NO.
10/549,956	11/29/2005			Ingwald Vollrath			043	06/0203387-US0	1264	
TITLE OF INVENTION	I: SUCTION MUFFLER	FOR A	HERMETIC CO	MPRESSOR						
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE DU	Œ	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DU	Æ
nonprovisional	NO		\$1510	\$300	_	\$0		\$1810	03/12/20	09
EXAM	IINER		ART UNIT	CLASS-SUBCLASS						
SAN MARTIN	N, EDGARDO		2837	181-207000						
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified be pletion (	elow, no assignee of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (CI	e pa an a	tent. If an assign assignment. and STATE OR C	OUNT	TRY)		
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):	<u> </u>	Individual 🖵 Co	orporati	on or other private gro	up entity 🖵 Gov	ernment
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	tus (from status indicated as SMALL ENTITY state		<i>'</i>	☐ b. Applicant is no	long	ger claiming SMAI	LL ENT	ГІТҮ status. See 37 СҒ	R 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) v ites Pate	vill not be accepted ent and Trademark	d from anyone other tha Office.	an th	ne applicant; a regi	stered :	attorney or agent; or th	e assignee or other	r party in
Authorized Signature						Date				
Typed or printed name				Registration No				-		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu. Virginia 22313-1450. DC	CFR 1.3 U.S.C. USPT rden, sh O NOT	11. The informatic 122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR O	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or re esti divi fice TC	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ minutes mment Traden S. SENI	lic which is to file (and s to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to g gathering, prepa ne you require to rtment of Comme or Patents, P.O. B	process) ring, and complete erce, P.O. ox 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,956	11/29/2005	Ingwald Vollrath	04306/0203387-US0	1264
7278	590 12/12/2008		EXAM	IINER
DARBY & DAF	RBY P.C.		SAN MARTIN	N, EDGARDO
P.O. BOX 770			ART UNIT	PAPER NUMBER
Church Street Stat New York, NY 10			2837 DATE MAILED: 12/12/200	8

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 497 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 497 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/549,956	VOLLRATH ET AL.
Notice of Allowability	Examiner	Art Unit
	Edgardo San Martin	2837
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet wi (OR REMAINS) CLOSED in or other appropriate common GHTS. This application is seand MPEP 1308.	n this application. If not included unication will be mailed in due course. <b>THIS</b>
	on deptember 3, 2000.	
2. ☑ The allowed claim(s) is/are <u>1-7</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>	been received.	•
3.   Copies of the certified copies of the priority do	cuments have been receive	d in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.   A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.	
INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	et be submitted.	
(a) including changes required by the Notice of Draftspers	•	w ( PTO-948) attached
1)  hereto or 2)  to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 □ Notice of In	formal Patent Application
<ol> <li>Induce of References Cited (PTO-692)</li> <li>Induce of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		ummary (PTO-413),
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No.	/Mail Date Amendment/Comment
Paper No./Mail Date4.  Examiner's Comment Regarding Requirement for Deposit	8. ⊠ Examiner's	Statement of Reasons for Allowance
of Biological Material	9.	_·

Application/Control Number: 10/549,956 Page 2

Art Unit: 2837

### **DETAILED ACTION**

# Allowable Subject Matter

1. Claims 1 - 7 are allowed.

The following is an examiner's statement of reasons for allowance:

The Examiner found Applicant's arguments persuasive, and therefore considers that the references of the Prior Art of record fail to teach, or suggest any obvious combination of the limitations describing (With respect to claim 1) wherein the throughbores of each pair and the internal channel being filled with a gasket of injected material, which projects outwardly from the throughbores so as to define an axial lock portion to be seated on each of the adjacent opposite external faces of said peripheral flanges.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **Contact Information**

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edgardo San Martin whose telephone number is (571)272-2074. The examiner can normally be reached on 8:00AM - 5:00PM.

Application/Control Number: 10/549,956 Page 3

Art Unit: 2837

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Walter Benson can be reached on (571) 272-2227. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edgardo San Martin/

Edgardo San Martín Primary Examiner Art Unit 2837 Class 181 December 13, 2008